

## ECS Configuration Change Request

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Page(s)

1. Originator Richard L Hatfield	2. Log Date: 31 AUG 00	3. CCR #: 00-0897	4. Rev: —	5. Tel: x0513	6. Rm #: 2026	7. Dept. SE
8. CCR Title: Remove error criteria 1897 from ticket RH_BP_02 requiring bad AVN input file						
9. Originator Signature/Date Richard L Hatfield 8-31-00		10. Class II	11. Type: CCR	12. Need Date: 9/11		
13. Office Manager Signature/Date Mark W. Bode 09/06/00		14. Category of Change: VDB		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: None		18. CI(s) Affected: None		
19. Release Affected by this Change: 5A, 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Criteria 1897 of Ticket RH_BP_02 requires that a 'bad' file be created that causes a failure in the GRIB conversion process, thereby failing the ingest of the NCEP AVN file. Disrupting the file to create a failure of this type would require detail knowledge of the file internals which is not readily available. Moreover, this GRIB converter has been in use for some time now and has not lead to any problems during conversion. The removal of this criteria would not introduce significant risk in the Ingest of AVN data.						
24. Proposed Solution: (use additional sheets if necessary) Delete criteria 1897						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Significant additional effort would be required to determine how the file could be disrupted in such a way as to lead to this error, with little benefit.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron J Peters 9/6/00			Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ECS/EDF/SCDV/M&amp;O

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